

30th August, 2023

The Manager - Listing
BSE Limited
BSE Code - 501455

The Manager - Listing
National Stock Exchange of India Limited
NSE Code - GREAVESCOT

Dear Sir/Madam,

Subject: Newspaper Advertisement for Notice of Postal Ballot

In continuation to our letter dated 29th August, 2023 regarding the Notice of Postal Ballot and pursuant to Regulation 47 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, we enclose herewith copies of the advertisement published in the following newspapers, confirming dispatch of Postal Ballot notice to the shareholders:

1. Business Standard (all editions) in English; issue date 30th August, 2023; and
2. Loksatta (Aurangabad edition) in Marathi; issue date 30th August, 2023.

The advertisement copies are also being made available on the Company's website i.e., www.greavescotton.com.

Kindly take the above information on record.

Yours faithfully,
For Greaves Cotton Limited

Atindra Basu
Group General Counsel & Company Secretary

Encl.: a/a

Greaves Cotton Limited

Email ID: investorservices@greavescotton.com | **Website:** www.greavescotton.com

Registered Office: J-2, MIDC Industrial Area, Chikalthana, Aurangabad - 431210, India

Corporate Office: Unit No.1A, 5th Floor, Tower 3, Equinox Business Park, LBS Marg, Kurla West, Mumbai - 400070, India

Tel: +91 22 41711700 | **CIN:** L99999MH1922PLC000987

ENGINEERING | E-MOBILITY | RETAIL | FINANCE | TECHNOLOGIES



STEALING A MARCH ON CARBON

How steelmakers are turning up heat in their furnaces for the war on emission

IMAGING: AJAY MOHANTY

ISHITA AVAN DUTT
Kolkata, 29 August

Earlier this month, rain and floods in Himachal Pradesh claimed 70 lives. The total damage has been pegged at ₹10,000 crore and may take a year to undo.

This is just one in a series of weather events in a summer of extremes. From soaring temperatures in Europe to floods in China, Spain and New York's Hudson Valley, and the deadly wildfire in Hawaii — the effects of climate change have manifested in myriad ways. "In the last 200 years, carbon dioxide levels have increased due to industrial activity leading to global warming. And it is accelerating," says Debashish Bhattacharjee, vice-president, technology and R&D, Tata Steel. "Between 1970 and 2000, the temperature had been increasing at 0.18 degrees centigrade per decade, but, in the last 20 years, the rate of increase has doubled to 0.36 degrees centigrade."

Bhattacharjee belongs to a hard-to-abate sector, steel, which uses carbon as an integral part of its process. The sector contributes about 7 per cent to the global energy-related carbon emissions, making it one of the biggest contributors to climate change. That steel is nearly omnipresent — in everything from washing machines and refrigerators to cars, airplanes, buildings and bridges — makes reducing carbon emissions in the sector imperative.

In addition, the European Union is introducing the transitional phase of its Carbon Border Adjustment Mechanism from October 1 this year. The framework, says ICRA, will affect 15 to 40 per cent of India's steel exports to Europe from 2026 onwards. The way out is to reduce carbon footprint.

On the other hand, India's top steel players — Tata Steel, JSW Steel, ArcelorMittal Nippon Steel India (AM/NS India), Jindal Steel & Power, and Steel Authority of India Ltd (SAIL) — have lined up expansion plans in line with the country's 2031 target of 300 million tonne (mt) crude steel capacity, almost double the current level.

Most of this expansion, at least in the near term, would be through

TURNING UP THE HEAT

TATA STEEL

- ▶ Aims to become net-neutral in carbon emissions by 2045
- ▶ Seeks 28% reduction in carbon intensity by 2030
- ▶ Injected a record amount of hydrogen in blast furnace
- ▶ Set up a 5 tonnes per day carbon capture plant at Jamshedpur Works
- ▶ Will put up a 15 tonnes per day carbon capture plant at Kalinganagar

JSW STEEL

- ▶ Committed ₹10,000 cr towards decarbonisation
- ▶ Aims to reduce CO2 emission intensity by 42% by 2030 compared to 2005
- ▶ Trying to put up a pilot green hydrogen plant in Vijaynagar
- ▶ Implemented a 100 tonnes per day carbon capture plant on a pilot basis

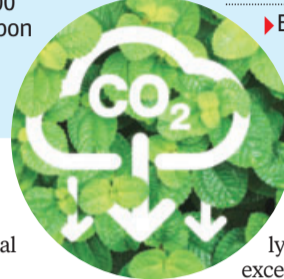
AM/NS INDIA

- ▶ Will soon announce initiatives to reduce emission intensity by 2030, "matching the best in India"
- ▶ Plans strategic partnerships to explore long-term use of hydrogen
- ▶ Seeks research partnership for feasibility of carbon capture and storage or utilisation at scale

SAIL

- ▶ Aims for 29% cut in emission intensity compared to 2005-06
- ▶ Has taken up reforestation, bio-sequestration, ecosystem rehabilitation and the planting of 21 million saplings

▶ Evaluating avenues for additional reduction in carbon footprint



the centuries-old blast furnace process, of which carbon is a critical part. This has been the process of choice for companies around the world, accounting for more than 70 per cent of steel manufacturing, though some of that is now being replaced with other processes.

But a large amount of capex has been sunk in setting up blast furnaces that can easily work beyond 2040 or 2045, an industry expert points out. Wishing it away is not an option. Also, blast furnaces make sense for India, companies argue. Other processes, such as electric arc furnaces, use scrap or direct reduced iron as major inputs. And scrap availability is a challenge.

"We don't generate as much scrap as yet. Usually it takes 30 years for steel to be used and scrap to come back," Jayant Acharya, joint managing director and chief executive officer, JSW Steel, says.

Moreover, electric arc furnaces

require a very high grade of iron ore, typically with an iron content in excess of 67 per cent. "That's not available in India in large amounts," says Bhattacharjee. However, these furnaces will have a role to play in the net-zero scenario, he adds.

Hetal Gandhi, director-research, at CRISIL Market Intelligence and Analytics, expects 10-12 mt to be added through electric arc furnaces by the major players. "Energy- and process-efficient blast furnace technology will help reduce carbon emissions," he says.

The levers for reducing emissions broadly being used are: improving process efficiency, increasing the share of renewable energy, and ensuring complete recovery of waste heat gases generated in the plant. Then there is a whole gamut of innovations being piloted. (See: *Turning up the Heat.*)

"Part of the road map is achieving a carbon intensity of 1.8tCO₂/tcs (tonnes of carbon dioxide per tonne

of crude steel) by 2030. But we need a plethora of technologies that will work simultaneously to take care of the CO₂ emission," Bhattacharjee says. The current intensity is 2.4-2.5tCO₂/tcs.

The pathway to green steel, which is yet to be defined, or low-carbon steel is constantly evolving with new technologies and experiments, but hydrogen as an alternative reductant and carbon capture are fast emerging as candidates for achieving the goals.

On a trial basis, Tata Steel injected a record amount of hydrogen in the blast furnace. JSW Steel, too, is trying to put up a pilot green hydrogen plant on a trial basis in Vijaynagar (Karnataka).

But hydrogen cannot fully replace carbon in the blast furnace. "So long as you have blast furnaces, you can reduce carbon to a certain extent but not fully. You will have significant CO₂ coming out from the top," Bhattacharjee says.

So, companies are using the carbon capture route for using CO₂ as raw material. Tata Steel has set up a 5 tonnes per day (tpd) carbon capture plant at Jamshedpur Works (Jharkhand) and will put up a 15 tpd plant at Kalinganagar (Odisha). JSW Steel has implemented a 100 tpd carbon capture unit on a pilot basis. AM/NS India plans to embark on a research partnership to determine the feasibility of carbon capture at scale in India with leading academic institutes.

The startup world is also being tapped for innovative solutions by Tata Steel, ArcelorMittal, as well as JSW.

"We are in discussions with 400 startups. Around 100 are pertinent to decarbonisation and sustainability, including waste heat for useful energy transition," Bhattacharjee says.

But the industry is not just about the Big Boys, even though they account for more than 60 per cent of the production. The capital and operational expenditure of transition are high and governments across the world are lending financial support.

The Ministry of Steel has set up 13 task forces to identify the challenges for production and consumption of "green steel" in India.

The transition will cost a lot and the ecosystem has to evolve. Steel yourself for tricky times.

Companies, Insight Out



Companies, Monday to Saturday

To book your copy, sms **reachbs** to **57575** or email **order@bsmail.in**

Business Standard
Insight Out

Corrigendum
Notice for 42nd Annual General Meeting scheduled to be held through Video Conferencing (VC)/Other Audio Visual Mean (OAVM) of TTI Enterprise Ltd., Regd. Office : Room No. 822, 8th Floor, 4, Synagogue Street, Kolkata - 700001 published in this newspaper on 29.08.2023, please read the place as **Kolkata** instead of **Vadodra** mentioned in the Notice on left bottom side.

For TTI Enterprise Ltd.
Sd/-
Jagruti Suhalka
Company Secretary

भारतीय कंटेनर निगम लिमिटेड
Container Corporation of India Ltd.
(भारत सरकार का उपक्रम) (A Govt. of India Undertaking)

Tender Notice (E-tender cum Reverse Auction mode only)

Tender No.: **CONKOL/AREA-IV/CHALCS-PETRAPOLE/2023/01**

Name of Work: Appointment of a CHA / Customs Broker for Customs formalities at LCS/ICP Petrapole (Rail / Road) / LCS Gede (Rail) for Border crossing of EX-M container by Rail / Road for Bangladesh for a period of 2 + 1 years. (E-tender cum Reverse Auction in two bid mode)

Estimated Cost: Rs. 24,58,412/- per annum. (inclusive of GST)

EMD: Rs. 49,188/- (Rupees Forty nine thousand one hundred sixty eight only)

Period of Contract: 2+1 years

Cost of Document: Rs. 100/- including of all taxes and duties through e-payment.

Tender Processing Fee: Rs. 435/- Inclusive of all taxes and duties (Non-refundable) through e-payment.

Date of Sale (Online): From 31.08.2023, 15:00 hrs. to 21.09.2023 (upto 1600 hrs.)

Date & Time of Online submission of tender: On or before 22.09.2023 upto 15:00 Hrs.

Date & Time of Online opening of tender: 25.09.2023 at 15:30 Hrs.

Note : Corrigendum/Addendum/Amendments/clarifications, etc, if any, shall be hosted on CONCOR website (www.concorindia.co.in) only. Bidders are requested to visit the website regularly. Contact office of CONCOR: AREA – IV office, New Delhi / Cluster Office at Kolkata in physical form or in dematerialized form. CONCOR reserves the right to reject any or all the tenders without assigning any reason thereof. For complete details log on to www.tendersconcor.com/call

Sd/- Area Head-Area IV

GAYATRI HIGHWAYS LIMITED
Regd office: 5th Floor, A-Block, TSR Towers, 6-3-1090, Rajbhavan Road, Somajiguda, Hyderabad-500082, Telangana. Tel: 040-40024262, Email: ghl@gayatrihighways.com / cs@gayatrihighways.com Web: www.gayatrihighways.com CIN: L45100TG2006PLC052146

NOTICE OF 17th ANNUAL GENERAL MEETING, BOOK CLOSURE AND REMOTE E-VOTING INFORMATION

NOTICE is hereby given that the 17th Annual General Meeting (e-AGM) of the Company will be held on Friday, the 29th September, 2023 at 3:30 P.M through Video Conference ("VC")/Other Audio Visual Means ("OAVM") without physical presence of the members at a common venue, in compliance with the provisions of the Companies Act, 2013 and rules made thereunder and the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 as amended (Listing Regulations), read with General Circular Nos. 14/2020, 17/2020, 20/2020, 02/2021, 2/2022 and 10/2022 dated 08th April, 2020, 13th April, 2020, 5th May, 2020, 13th January, 2021, 05th May, 2022 and 28th December, 2022 respectively, (collectively referred to as "MCA Circulars") and Circulars dated 12th May, 2020, 15th January, 2021, 13th May, 2022 and 5th January, 2023 (collectively referred to as "SEBI Circulars"), to transact the businesses as set out in the Notice convening the 17th e-AGM. In terms of Section 101 and 136 of the Companies Act, 2013 read with Rule 18 of the Companies (Management and Administration) Rules, 2014 ("the Act and Rules"), the notice setting out the businesses to be transacted at the e-AGM and Annual Report of the Company for the Financial Year ended 31st March, 2023 and other documents required to be attached thereto have been sent on 29th August, 2023 only by electronic mode to those members whose email addresses are registered with the Company/Depository. The Annual Report along with the Notice of e-AGM is available on the Company's Website www.gayatrihighways.com under the head 'Investor' in the Section 'Financial Statements' and on the website of stock exchanges i.e., BSE Limited at <https://www.bseindia.com> and National Stock Exchange of India Limited at <https://www.nseindia.com> and also available on the website of Registrar and Share Transfer Agents of the Company KFin Technologies Limited (Previously known as KFin Technologies Private Limited) <https://evoting.kfintech.com>. The shareholders who wish to attend the e-AGM through Video Conferencing ("VC")/Other Audio Visual Means ("OAVM") are requested to go through the procedure laid down in the Notice of 17th e-AGM. NOTICE IS FURTHER given pursuant to Section 91 of the Companies Act, 2013, Rule 10 of the Companies (Management and Administration) Rules, 2014 as amended from time to time and Regulation 42 of the SEBI (LODR) Regulations, 2015 and that the Register of Members & Share Transfer Books will remain closed from 23rd September, 2023 to 29th September, 2023 (both days inclusive) for the purpose of AGM. NOTICE IS FURTHER given pursuant to Section 108 of the Companies Act, 2013, read with Rule 20 of the Companies (Management and Administration) Rules, 2014 as amended from time to time and Regulation 44 of the SEBI (LODR) Regulations, 2015, the Company is providing facility for remote e-voting by electronic means to its members to enable them to exercise their rights to vote on resolution proposed to be passed at 17th e-AGM of the Company. The Company has engaged KFin Technologies Limited as the authorized agency to provide e-voting facility. The e-voting details are as under:

1. The e-voting shall be open for Four days, commencing at 9.00 a.m. on Monday, the 25th September, 2023 and ending at 5.00 p.m. on Thursday, the 28th September, 2023 for all the shareholders, whether holding shares in physical form or in dematerialized form. The e-voting module shall be disabled by KFin Technologies Limited for voting thereafter. Remote e-voting shall not be allowed beyond the said date and time.
2. Any person, who acquires shares of the Company and becomes member of the Company after dispatch of the Notice of e-AGM and holding shares as on the cut-off date i.e. Thursday, 21st September, 2023, may obtain the User ID and Password by sending an e-mail request to evoting@kfintech.com or in the manner as detailed in the AGM notice.
3. The members who have not cast their votes by remote e-voting can exercise their voting rights during the e-AGM.
4. A member may participate in the e-AGM even after exercising his/her right to vote through remote e-voting, but shall not be allowed to vote again during the e-AGM.
5. The Company has appointed Mr. C.N.Kranthi Kumar, Practising Company Secretary as the Scrutinizer to scrutinize the e-voting process at e-AGM in a fair and transparent manner. The detailed procedure /instructions for e-voting are contained in the Notice of 17th e-AGM on the Company's website www.gayatrihighways.com.

In case of queries or grievances pertaining to e-voting procedure, shareholders may refer the Frequently Asked Questions (FAQs) for Shareholders and e-voting user manual for Shareholders available at the Downloads section of <https://evoting.kfintech.com> or may contact Mr. P. Raj Kumar, Company Secretary, 5th Floor, A-Block, TSR Towers, 6-3-1090, Rajbhavan Road, Somajiguda, Hyderabad-500082, Telangana, Ph.No. 040-40024262 or at cs@gayatrihighways.com or KFin Technologies Limited, Telephone No.1800-309-4001, email ID: evoting@kfintech.com. Members may kindly note that the Results of the voting will be announced within 48 hours of conclusion of Annual General Meeting. The results declared along with the scrutinizer's report shall be placed on the website of the Company at www.gayatrihighways.com for the information of the members besides being communicated to the Stock Exchanges where the Company is listed.

For Gayatri Highways Limited
Sd/-
P. Raj Kumar
Company Secretary

Place : Hyderabad
Date : 29th August, 2023

GREAVES COTTON LIMITED
Corporate Identity Number: L99999MH1922PLC000987
Registered Office: J-2, MIDC Industrial Area, Chikhalnaga, Aurangabad - 431210.
Corporate Office: Unit No. 1A, 5th Floor, Tower 3, Equinox Business Park, LBS Marg, Kurla (W), Mumbai - 400 070. Telephone: +91-22 4171 1700
Email: investorservices@greaves cotton.com; Website: www.greaves cotton.com

NOTICE OF POSTAL BALLOT TO MEMBERS

Pursuant to Section 110 and 108 of the Companies Act, 2013 ("Act") read with Companies (Management and Administration) Rules, 2014, Regulation 44 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 and in terms of the General Circular Nos. 14/2020 dated 08th April, 2020 and 17/2020 dated 13th April, 2020 and subsequent circulars issued in this regard, the latest being 11/2022 dated 28th December, 2022 issued by the Ministry of Corporate Affairs ("MCA Circulars"), the approval of the members of Greaves Cotton Limited ("the Company") is sought for the following resolution by way of remote e-voting process only:

Sr. No	Type of Resolution	Particulars
1.	Ordinary Resolution	To approve entering into a Consultancy Services Agreement with M/s Peak 15 Advisors LLP

In compliance with the requirements of the MCA Circulars, the Company has sent the Postal Ballot Notice ("Notice") in electronic form only, on Tuesday, 29th August, 2023 to those members whose email addresses were registered with the Company/depository participants(s) as on Friday, 18th August, 2023 ("cut-off date"). The Company is not required to send hard copy of the Notice along with Postal Ballot Forms and pre-paid business envelopes to the members for this Postal Ballot. The members are required to communicate their assent or dissent through the remote e-voting system only.

The Postal Ballot Notice along with the instructions for remote e-voting is also available on the websites of the Company at www.greaves cotton.com, KFin Technologies Limited (Registrar and Share Transfer Agent of the Company) ("KFinTech") at <https://evoting.kfintech.com> and the stock exchanges on which shares of the Company are listed i.e., www.bseindia.com and www.nseindia.com.

The Company has appointed KFinTech for facilitating e-voting to enable the members to cast their votes electronically. The voting period begins at 09:00 am IST on Wednesday, 30th August, 2023 and ends at 05:00 p.m. IST on Thursday, 28th September, 2023. During this period, members of the Company holding equity shares either in physical form or in dematerialized form, as on cut-off date may cast their vote electronically. E-voting shall not be allowed after 05:00 p.m. IST on Thursday, 28th September, 2023 and the e-voting module shall be disabled thereafter by KFinTech for voting. The assent or dissent received after such date and time shall be treated as if reply from the Member has not been received.

Voting rights shall be reckoned on the paid-up value of shares registered in the name of the member(s) as on the cut-off date and any person who is not a member as on the cut-off date should treat the Notice for information purpose only. Once the vote on a resolution is cast by the member, the member shall not be allowed to change it subsequently or cast the vote again.

Mr. Sunny Gogiya having Membership No. A56804 and Certificate of Practice No. 21563 or failing him Mr. Gaurav Sainani having Membership No.: A36600 and Certificate of Practice No. 24482, of M/s SGGGS & Associates, Practicing Company Secretaries, have been appointed as scrutinizers to scrutinize the remote e-voting process in a fair and transparent manner. The results of the e-voting will be declared on or before Saturday, 30th September, 2023, by the Chairman of the Company or any other person authorized by him. The results declared along with Scrutinizer's Report will be displayed on the Company's website at www.greaves cotton.com, on the website of KFinTech at [www.kfintech.com](https://evoting.kfintech.com) as well as on Stock Exchanges' website viz www.bseindia.com and www.nseindia.com. The resolution, if passed by the requisite majority, shall be deemed to have been passed on Thursday, 28th September, 2023 i.e. the last date specified for e-voting.

To enable participation in the e-voting process by the members whose email addresses are not registered with their respective depositories participants or KFinTech or the Company, appropriate arrangements are made with KFinTech for registration of email addresses. The process for registration of email addresses by the members holding equity shares either in physical form or in dematerialized form is provided in the notice.

Post successful registration of the email, the member would get soft copy of the notice and the procedure of e-voting for this Postal Ballot. In case of any queries, the member may write to evoting@kfintech.com.

Further, SEBI issued circular dated 16th March 2023, in supersession of earlier circulars issued by SEBI dated 3rd November 2021 and 14th December 2021, respectively, SEBI has mandated the submission of PAN, KYC details and nomination by holders of physical securities by 30th September 2023. The forms for updating the same are available at <https://www.greaves cotton.com/investors/investor-information> in download forms section.

In case of any queries, any member who has grievances connected with e-voting facility for Postal Ballot or who have not received notice through email can contact Ms. Krishna Priya Maddula, Senior Manager, KFin Technologies Limited, Selenium Tower B, Plot No. 31-21, Gachibowli, Financial District, Nanakramguda, Hyderabad - 500032, Phone: 040 67162222 Tel: 1800 309 4001 (toll free) or email at einward.ris@kfintech.com.

For Greaves Cotton Limited
Sd/-
Atindra Basu
Place : Mumbai
Date : August 29, 2023
Group General Counsel and Company Secretary

